# 7 ACROYNMS, ABBREVATIONS AND CONVERSIONS

Acronym	Definition
AASHTO	American Association of State Highway Officials
ac	acres
ACHP	Advisory Council on Historic Preservation
ADT	Average daily traffic
AM	12 Midnight to 12 Noon
AMC	Army Materiel Command
AMSL	Above Mean Sea Level
APE	Area of potential effect
AR	Army Regulation
AST	Above ground storage tank
ASTM	American Standards Testing and Measurements
ATM	Asynchronous Transfer Mode
BMPs	Best management practices
BRAC	Defense Base Closure and Realignment Commission
BWP	Belvoir Woods Parkway
°C	degrees Centigrade
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAMA	Coastal Area Management Act
CBLAD	Chesapeake Bay Local Assistance Department
CBPA	Chesapeake Bay Preservation Act
CBPO	Chesapeake Bay Preservation Ordinance
CDP	Census Designated Place
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
cm	centimeters
CO	Carbon monoxide
CPNC	Comprehensive Plan for the National Capital
CRMP	Coastal Resources Management Plan
CWA	Clean Water Act
CX	Categorical exclusion
CZMP	Coastal Zone Management Program
CZMA	Coastal Zone Management Act
CZMARA	Coastal Zone Management Act Reauthorization Amendments
DA	Department of the Army
dB	Decibel
dBA	A-weighted sound pressure level in decibels
dBP	Linear peak sound level
DCEETA	Defense Communications Electronics Evaluation and Testing Activity
DCR	Department of Conservation and Recreation
DEIS	Draft EIS

Acronym	Definition
DIS	Directorate of Installation Support
DLA	Defense Logistics Agency
DNH	Division of Natural Heritage, Virginia Department of Conservation and
	Recreation
DNL	Day-night average sound level
DoD	Department of Defense
DRMO	Defense Reutilization and Marketing Office
DSV	Daily Service Volume
DSWC	Division of Soil and Water Conservation, Virginia Department of Conservation
	and Recreation
DTRA	Defense Threat Reduction Agency
DVP	Dominion Virginia Power
EA	Environmental Assessment
EIS	Environmental impact statement
EMS	Emergency Medical Service
EMT	Emergency Medical Technician
ENRD	Environmental Natural Resources Division
EO	Executive Order
EPG	Engineer Proving Grounds
ESA °F	Endangered Species Act
-	degrees Fahrenheit
FCPS	Fairfax County Public Schools
FCWA	Fairfax County Water Authority
FEIS FEMA	Final EIS
FHWA	Federal Emergency Management Agency Federal Highway Administration
FICON	Federal Interagency Committee on Noise
FNSI	Finding of no significant impact
FR	Federal Register
FS	Feasibility study
ft	foot
ft <sup>2</sup>	Square feet
FWC	Forest and wildlife corridor
FY	Fiscal year
gal	gallon
ĞIS	Geographic Information System
GDP	gallons per day
ha	hectares
HAP	Hazardous Air Pollutant
HEC	Humphreys Engineer Center
HQC	Headquarters Complex
HQDA	Headquarters, Department of Army
HUD	Department of Housing and Urban Development
I-95	Interstate-95
ICPRB	Interstate Commission on the Potomac River Basin
INCMP	Integrated Cultural Resources Management Plan

Acronym	Definition
INRMP	Integrated Natural Resources Management Plan
INSCOM	US Army Intelligence and Security Command
IPM	Integrated Pest Management
IRP	Installation Restoration Program
ISDN	Integrated Services Digital Network
km	kilometer
kpy	Kilograms per year
kV	Kilovolts
L	liter
L <sub>eq</sub> [h]	Hourly A-weighted sound level Level of service
LPD	Liters per day
m	meters
$m^2$	Square meters
MACOM	Major Army command
MDW	Military District of Washington
MGD	Million gallons per day
mi	miles
MLD	Million liters per day
mm	millimeter
MOA	Memorandum of Agreement
MP	Military Police
mph	Miles per hour
MSL	Mean sea level
MTMC	Military Transport Management Command
MWAQC MWCOG	Metropolitan Washington Air Quality Committee
NAAQS	Metropolitan Washington Council of Governments  National Ambient Air Quality Standards
NAC	Noise Ambient Criteria
NAWQA	National Water Quality Assessment
NEPA	National Environmental Policy Act
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NCPC	National Capital Planning Commission
NCR	National Capital Region
NHP	National Heritage Program
NHPA	National Historic Preservation Act
NO <sub>2</sub>	Nitrogen dioxide
NO <sub>x</sub>	Nitrogen oxide
NOA	Notice of availability
NOI	Notice of intent
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSPS	New Source Performance Standards Ozone
O₃ OCR	Old Colchester Road
UUR	Old Colonester Road

Acronym	Definition
Pb	Lead
PCS	Permanent change of station
PDEIS	Preliminary Draft EIS
PM	12 Noon to 12 midnight
PM 10	Particulate matter - 10 microns or less
ppm	Parts per million
PPMS	Program Project Monitoring System
PX	Post Exchange
RCRA	Resource Conservation and Recovery Act
REC	Record of environmental consideration
RMA	Resource Management Area
ROD	Record of decision
RPA RPMP-LRC	Resource Protection Area
RPIVIP-LRC R/W	Real Property Master Plan-Long Range Component Right-of-Way
SA	Secretary of the Army
SARA	Superfund Amendments and Reauthorization Act
SCS	Soil Conservation Service
SEIS	Supplemental EIS
SIP	State Implementation Plan
SPCC	Spill Prevention Control and Countermeasures Plan
SO <sub>2</sub>	Sulfur dioxide
sq	Square
SWMU	Solid Waste Management Unit
TES	Threatened and endangered species
TMP	Transportation Management Plan
TPM	Total particulate matter
tpy	Tons per year
TSP	Total suspended particulate matter
US 1	U.S. Route 1, Jefferson Davis Highway (Richmond Highway)
USASAC	US Army Security Assistance Command
USALIA	US Army Logistics Integration Agency
USBEA USBLS	US Bureau of Economic Analysis US Bureau of Labor Statistics
USC	United States Code
USDA	US Department of Agriculture
USEPA	US Environmental Protection Agency
USFWS	US Fish and Wildlife Service
USGS	US Geological Survey
UST	Underground storage tank
V/C	Volume to capacity ratio
VAC	Code of Virginia
VDACS	Virginia Department of Agriculture and Consumer Services
VDCR	Virginia Dept. of Conservation and Recreation
VDEQ	Virginia Department of Environmental Quality
VDGIF	Virginia Department of Game and Inland Fisheries

Acronym	Definition
VDHR	Virginia Department of Historic Resources
VDOT	Virginia Department of Transportation
VDWM	Virginia Department of Waste Management
VEDP	Virginia Economic Development Partnership
VMT	Vehicle miles traveled
VOC	Volatile organic compound
VPDES	Virginia Pollutant Discharge Elimination System
VR	Virginia Regulation
VRE	Virginia Railway Express
WMATA	Washington Metropolitan Area Transit Authority

# **Conversions**

## Length:

1 meter (m) = 3.28 feet, 1,000 mm 1 kilometer (km) = 0.62 miles, or 3,281 feet 1 millimeter (mm) = 0.03937 inches 1 mile (mi) = 1.61 km 1 foot (ft) = 0.305 m

#### Area:

1 hectare (ha) = 2.47 acres or 10,000 meter<sup>2</sup> 1 acre (ac) = 43,560 feet<sup>2</sup> or 0.405 hectares 1 meter (m) <sup>2</sup> = 10.76 feet<sup>2</sup> 1 foot (ft)<sup>2</sup> = 0.093 meter<sup>2</sup>

## Volume:

 $\overline{1 \text{ gallon (gal)}} = 3.8 \text{ liters (l)}$ 1 liter (l) = 0.264 gal

### Weight:

1 ton = 1.02 tons (metric)

**Environmental Assessment** 

THIS PAGE INTENTIONALLY LEFT BLANK